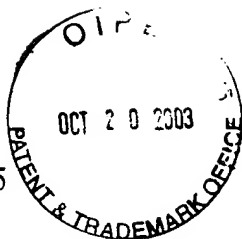


0941.63365



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application )

Applicant: Abarra et al. )

Serial No.: 09/425,788 )

Filed: October 22, 1999 )

For: MAGNETIC RECORDING MEDIUM )  
AND MAGNETIC STORAGE )  
APPARATUS )

Art Unit: 1773 )

Examiner: Rickman, H. )

I hereby certify that this paper is being deposited with the  
United States Postal Service as FIRST-CLASS mail in an  
envelope addressed to: Mail Stop RCE, Commissioner for  
Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this  
date.

10/16/2003 James K. Fisher  
Date Registration No. 37,538  
F-CLASS.WCM  
Appr. February 20, 1998 Attorney for Applicant

AMENDMENT E

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Please amend the above-identified Application as follows.